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PATENT Attorney Docket No. 502055

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael Hung-Sun Oh et al.

Group Art Unit: 3681

Application No.: 10/636,123

Examiner: Unknown

Filed: August 7, 2003

: LINEAR ACTUATOR HAVING

MANUAL OVERRIDE AND LOCKING

**MECHANISM** 

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

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		est Office Action on the merits; or (d) before the mailing of a first Office Action are filing of a request for continued examination under 37 CFR 1.114.
	37 CFI	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that rise closes prosecution in the application, and includes <i>one</i> of:
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	$\Box$	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	under and or 37 CFI	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as the in 37 CFR 1.17(p) (see "Fees" below).
	payme contain 37 CFI \$180 a NOTE:	the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before int of the issue fee, and within thirty days of receiving each item of information ned in the Information Disclosure Statement, and includes the Statement under R 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of s set forth in 37 CFR 1.17(p) (see "Fees" below).  This is for original applications except applications for a design patent, filed on or after 2000, wherein a paper containing only an Information Disclosure Statement in compliance CFR 1.97 and 1.98 is being filed.
Copie	s of the	References
	1.98(a) langua English langua counterforeign	of the references listed on the enclosed Form 1449 required by 37 CFR (2)(i) are enclosed herewith. Attached to each reference not in the English ge is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An already allowed a concise equivalent/patent, or an English-language abstract, or an English-ge version of the search report or action by a foreign patent office in a repart foreign application indicating the degree of relevance found by the a office is being submitted in lieu of a concise explanation of the relevance at to 37 CFR 1.98(a)(3).
	A copy	of the foreign search report is enclosed herewith.
	parent furnish include herewi Examin with th	ferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were red at that time, except for U.S. Patent No. 5,529,282 (Lebkuchner) which is red herewith. Accordingly, additional copies of the references are not submitted th, so as not to burden the file with duplicate copies of references. The ner is respectfully requested to carefully review the references in accordance he requirements set out in the Manual of Patent Examining Procedure. In ance with 37 CFR 1.98(d), the details of the parent application(s) relied upon

In re Appln. of: Oh et al. Application No.: 10/636,123

for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPL	ICATIONS	Status (check one)			
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
1. 10/101,681	March 20, 2002		X		
2.					
3.					

State	ment under 37 CFR 1.97(e)
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The <b>undersigned</b> hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
State	ment under 37 CFR 1.704(d)
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
Fees	
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.
Meth	od of Payment of Fees
	Attached is a check in the amount of \$ . Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)

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## **Authorization to Charge Additional Fees**

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

**Instructions as to Overpayment** 

☐ Credit Account No. 12-1216.☐ Refund

Jeffery J. Makeever, Reg. No. 37390 LEYDIG, VOIT & MAYER, LTD. 6815 Weaver Road, Suite 300 Rockford, Illinois 61114-8018

(815) 963-7661 (telephone) (815) 963-7664 (facsimile)

Date: November 17, 2003

### **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 17, 2003 Lenda Sorenson

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Substitute for form 1449A/B/PTO

# **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet

Compl te if Known					
Application Number	10/636,123				
Filing Date	August 7, 2003				
First Named Inventor	Michael Hung-Sun Oh				
Group Art Unit	3681				
Examiner Name					
Attorney Docket Number	502055				

U.S. PATENT DOCUMENTS							
		U.S. Patent Document					
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
		5,529,282		Lebkuchner	06/25/1996		
		5,310,021		Hightower	05/10/1994		
		4,595,081		Parsons	06/17/1986		
-		4,581,987		Ulicny	04/15/1986		
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				FORE	IGN PATENT DOCUMENTS			
		Foreign Patent Document		nt			Translation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No**
		EP	0 903 522	A2	Landis & Staefa, Inc.	24/03/1999	Х	
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OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner	Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item		Trans	lation		
Initials	No.	(hook magazine journal serial symposium catalog etc.) date nage(s) volume issue number (s) publisher				

Examiner Signature	 Date Considered		
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<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).